

FIG. 1

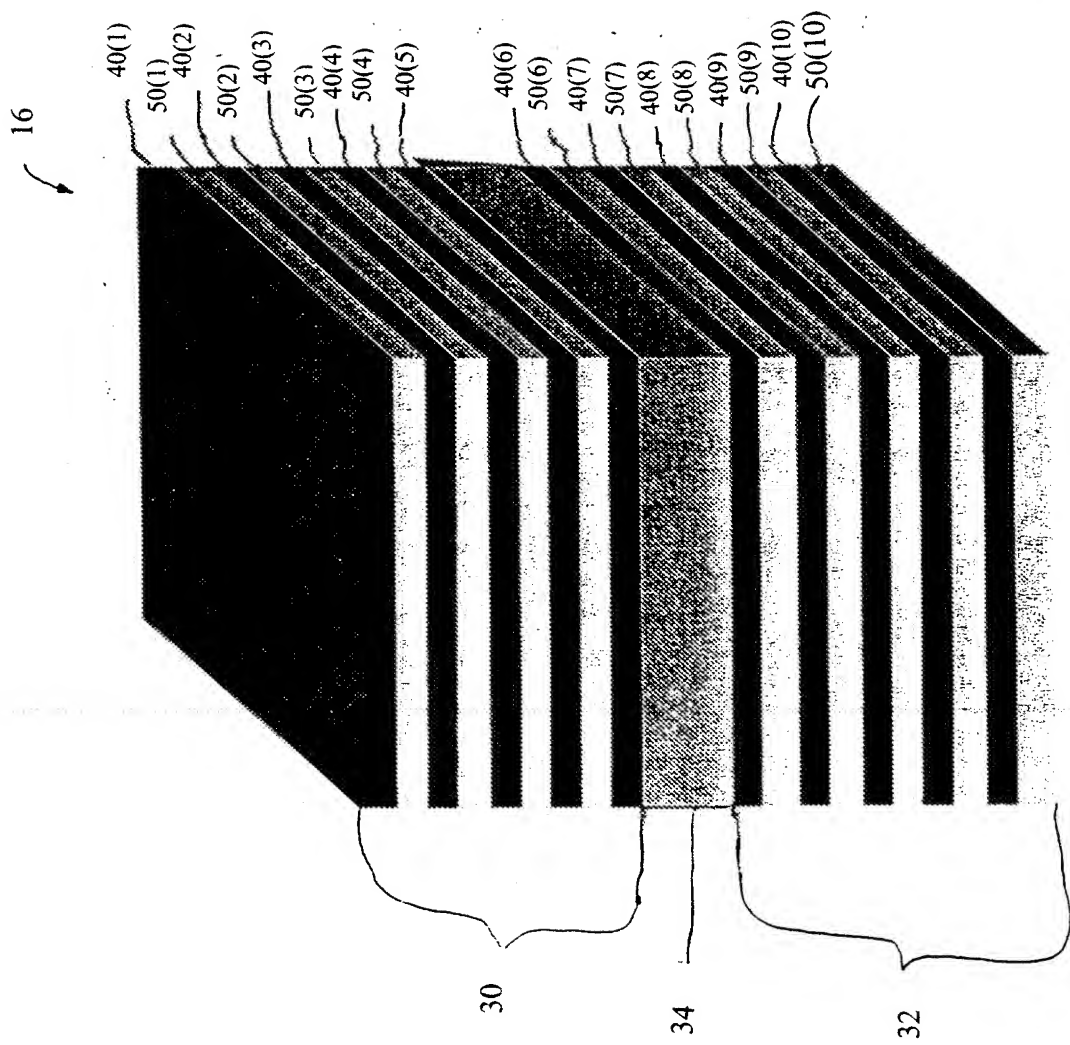
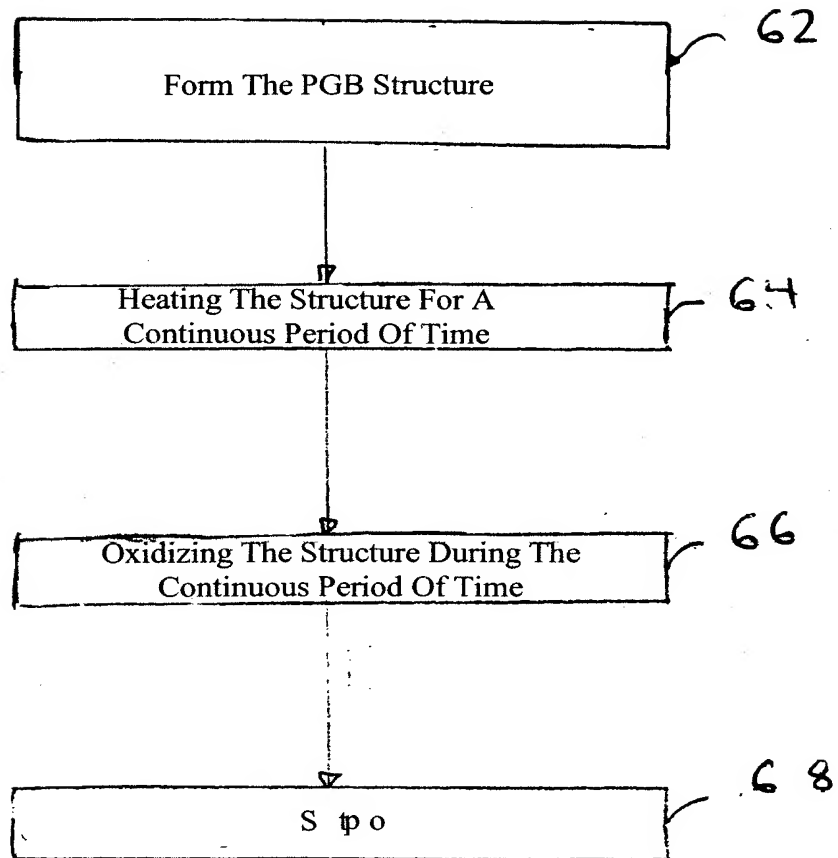


FIG. 2



F I G . 3

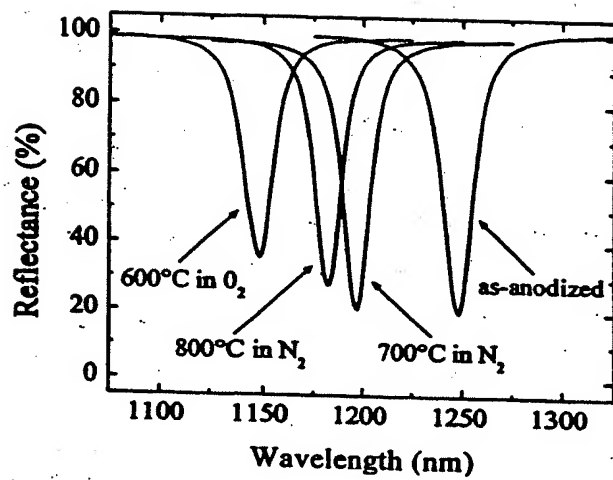


FIG. 4A

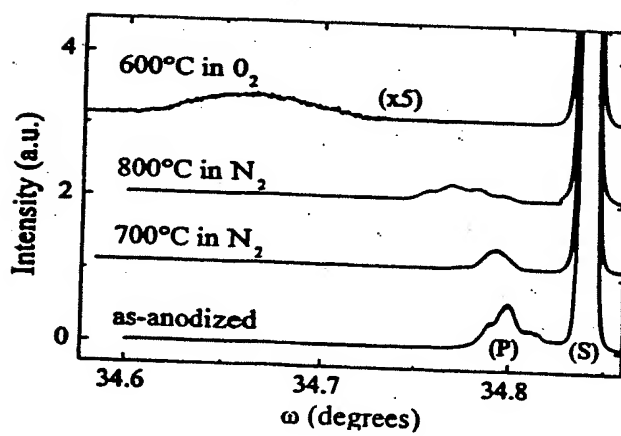


FIG. 4B

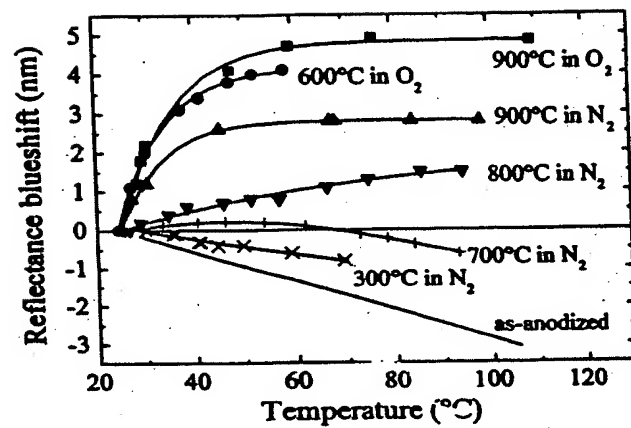


FIG. 5

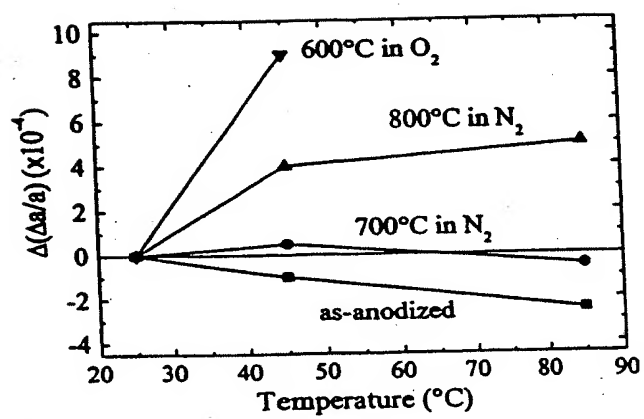


FIG. 6

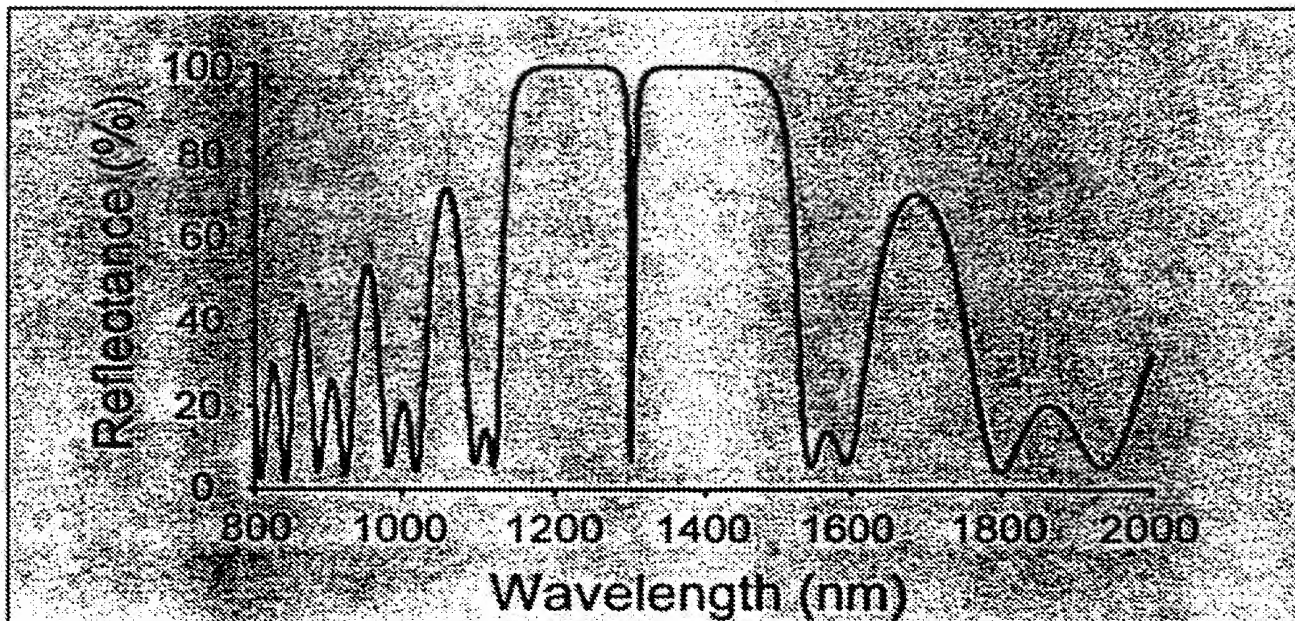


FIG. 7

SIMS ANALYSIS OF THERMAL OXIDE

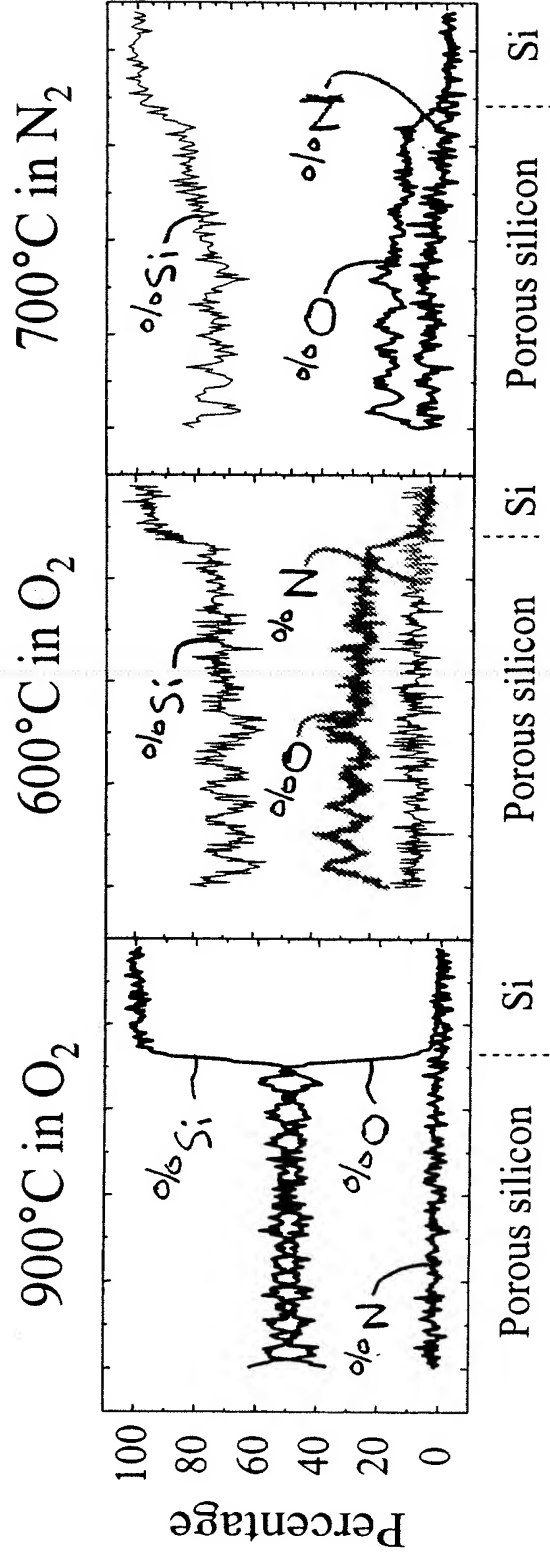


FIG. 8A

FIG. 8B

FIG. 8C

Depth (μm)

% Silicon

% Oxygen

% Nitrogen

Higher temperature = more oxygen

Flowing nitrogen = less oxygen